

### Green, Michelle

From: Miller, Scott

**Sent:** Tuesday, March 22, 2016 10:56 AM

To: Saskowski, Ronald

Subject: FW: JM Waller February MPR for Alabama Plating RD, and Smokey Mountain Smelters

RD

**Attachments:** 073-01-043-01 EPA TASK 43 February 16 Invoice.pdf; 073-01-047-01 EPA TASK 47

February 16 Invoice.pdf; Task Order 043.pdf; Task Order 047.pdf

Hello Ron,

Please save this to SEMS for Alabama Plating and Smokey Mountain Smelters.

Thank you,

Scott

From: Traylor, Jane [mailto:Jtraylor@versar.com]

Sent: Monday, March 21, 2016 3:36 PM To: Miller, Scott < Miller. Scott@epa.gov>

Cc: Traylor, David < Dtraylor@versar.com>; Ostrofsky, Arnold < Aostrofsky@versar.com>

Subject: JM Waller February MPR for Alabama Plating RD, and Smokey Mountain Smelters RD

Scott:

Attached is the JM WALLER February 2016 Monthly Progress Report and invoice for the Alabama Plating RD, and Smokey Mountain Smelters RD. Let me know if you have any questions.

Thanks

On behalf of Arnie Ostrofsky

### Jane Traylor

Project Manager

J.M. Waller Associates, Inc. 100 Hartsfield Centre Parkway, Suite 610 Atlanta, GA 30354

Tel: 404.419.4067

A Service Disabled Veteran Owned Business



6850 Versar Center, Suite 201 Springfield, VA 22151-4175

Alabama Plating RD

31-May-2016

Invoice No. 0013

INVOICE

Environmental Protection Agency 61 Forsyth Street, SW Atlanta, GA 30303

NAME OF PROJECT:

**EXPIRATION DATE:** 

Date: 3/20/16

Period of Performance: January 30 - February 26, 2016

INV-0037427757

 CLIENT:
 EPA Reg. IV

 CONTRACT NO:
 EP-S4-08-03

 ORDER NO:
 0043

Tax Payer ID: ERT Routing #: Depositor Acct Title: Depositor Acct No: 54-1661762 051000017 Bank of America 435029092885

Depositor Acct No ACH Coordinator:

Kris Hopkins

Project: EPS408.0043.001

Description:		Hours This Month	Hours to Date	Unit	Fixed Price	Dollars To Date	Dollars This Month	Amount Remaining
Funded Amount:	\$ 147,314.00							
Project Manager Project Manager Engineer, Mid-Level Scientist - Senior Scientist, Mid-Level Engineer, Junior Technician - Senior Project Manager Project Manager Project Manager Engineer - Senior Level Engineer - Mid Level Engineer - Mid Level Engineer - Mid Level Scientist - Senior Scientist - Senior Scientist, Mid-Level Scientist, Mid-Level Scientist - Junior Technician - Senior JMWA Labor Subtotal	A. Ostrofsky D. Traylor J. Traylor M. Profit T. Chuhay J. Hayes H. Coats D. Traylor A. Ostrofsky T. Turner J. Traylor C. Roebuck M. Mandell A. Grimmke M. Profit A. Grimmke T. Chuhay A. Simpson L. Nyland H. Coats	-	b			(2	<b>4)</b>	
ODCs Travel Pool Subcontractors G&A @ 10%								
Team Subcontractor: Tetra Tech G&A @ 10%						100	67%	
TOTAL		16.50	467.50			\$69,266.10	\$2,157.68	\$78,047.90

TOTAL THIS INVOICE

\$2,157.68

### COMPANY CERTIFICATION

JM Waller Associates certifies that all costs represented on this invoice are accurate. All support costs, if invoiced, are reasonable, allocable and allowable under the contract and consistent with the company's accounting procedures and disclosure statement.

March 20, 2016

Michelle Charlton, Project Accountant



Please remit to: J.M.Waller Associates, Inc. 6850 Versar Center, Suite 201 Springfield, VA 22151-4175

Should you have any questions, please contact: Michelle Charlton (703) 642-6876

MANAGING THE VISION® | ENVIRONMENTAL | FACILITIES | LOGISTICS



6850 Versar Center, Suite 201 Springfield, VA 22151-4175

### SUBCONTRACTOR DETAIL REPORT

NAME OF PROJECT: Alabama Plating RD

EPA Reg. IV EP-S4-08-03 0043 31-May-2016

Project: EPS408.0043.001

CLIENT:

CONTRACT NO:

ORDER NO: EXPIRATION DATE:

January 30 - February 26, 2016

Period of Performance:

Description:		Hours This Month	Hours to Date	Unit	Fixed Price	Dollars To Date	Dollars This Month	Amount Remaining
Scientist, Mid-level Engineer, Mid-level	D. Hardison Zikeli, Matthew	0.00 0.00	(b) (4)	Hours Hours	\$(b)	(4)	\$ - \$ -	2.5
Tetra Tech							\$ -	
Travel ODCs Total Tetra						Made College C	\$ - \$ - \$ -	
TOTAL		0.00	61.00			\$ 6,675.53	\$ -	



Please remit to: J.M.Waller Associates, Inc. 6850 Versar Center, Suite 201 Springfield, VA 22151-4175

MANAGING THE VISION" | ENVIRONMENTAL | FACILITIES | LOGISTICS

Should you have any questions, please contact: Michelle Charlton (703) 642-6876



6850 Versar Center, Suite 201 Springfield, VA 22151-4175

Invoice No. 0006

INVOICE

Environmental Protection Agency 61 Forsyth Street, SW Atlanta, GA 30303

NAME OF PROJECT:

CONTRACT NO:

**EXPIRATION DATE:** 

ORDER NO:

Date: 3/20/16

Period of Performance: January 30 - February 26, 2016

INV-0037427760

Smokey Mtn Smelters

EPA Reg. IV

EP-S4-08-03

30-Sep-2016

0047

Tax Payer ID: ERT Routing #: Depositor Acct Title: Depositor Acct No: 54-1661762 051000017 Bank of America 435029092885

ACH Coordinator:

**Fixed** 

Price

**Dollars** 

To Date

Kris Hopkins

**Dollars** 

This Month

\$69,327.83

Amount

Remaining

\$211,449.35

Project: EPS408.0047.001

Pool Subcontractors G&A @ 10% Team Subcontractor: Avatar Environmental G&A @ 10%

TOTAL

CLIENT:

Description:		Hours This Month
Funded Amount:	\$ 350,000.00	
Project Manager Project Manager Engineer, Mid-Level Engineer, Mid-Level Scientist - Senior Scientist - Senior Scientist, Mid-Level Scientist, Mid-Level	A. Ostrofsky D. Traylor J. Traylor C. J . Roebuck M. Profit A. Grimmke T. Chuhay M. Miller	
Engineer, Junior	J. Hayes	_
Technician - Senior	H. Coats	
Technician - Senior	L. Nyland	J.
JMWA Labor Subtotal		
ODCs		
Travel		

(b)

Hours

to

Date

Unit

(4)

TOTAL THIS INVOICE \$69,327.83

\$138,550.65

#### COMPANY CERTIFICATION

JM Waller Associates certifies that all costs represented on this invoice are accurate. All support costs, if invoiced, are reasonable, allocable and allowable under the contract and consistent with the company's accounting procedures and disclosure statement.

March 20, 2016

614.50

102.00

Michelle Charlton, Project Accountant



Please remit to: J.M.Waller Associates, Inc. 6850 Versar Center, Suite 201 Springfield, VA 22151-4175

MANAGING THE VISION® | ENVIRONMENTAL | FACILITIES | LOGISTICS

Should you have any questions, please contact: Michelle Charlton (703) 642-6876



6850 Versar Center, Suite 201 Springfield, VA 22151-4175

### SUBCONTRACTOR DETAIL REPORT

NAME OF PROJECT: Smokey Mtn Smelters

Period of Performance: January 30 - February 26, 2016

 CLIENT:
 EPA Reg. IV

 CONTRACT NO:
 EP-S4-08-03

 ORDER NO:
 0047

 EXPIRATION DATE:
 30-Sep-2016

Project: EPS408.0029.001

Description:		Hours This Month	Hours to Date	Unit	Fixed Price	Dollars To Date	Dollars This Month	Amount Remaining
Scientist, Senior Scientist, Mid level HHR Assessor Scientist, Junior Technician Avatar  Travel ODCs Total Avatar	J. Walsh K. Early T. Woods S. Herbert M. Engelbert	(	b				<b>F</b> )	
Scientist, Mid-level Engineer, Mid-level	C. Cofer Zikeli, Matthew							
Tetra Tech								
Travel ODCs Total Tetra						\$(b) (4) \$(b) (4) \$(b) (4)	\$(b) (4) \$(b) (4) \$(b) (4)	
TOTAL		0.00	0.00			\$0.00	\$0.00	



Please remit to: J.M.Waller Associates, Inc. 6850 Versar Center, Suite 201 Springfield, VA 22151-4175

MANAGING THE VISION" | ENVIRONMENTAL | FACILITIES | LOGISTICS

Should you have any questions, please contact: Michelle Charlton (703) 642-6876

Site-Specific Progress Report EPA Contract EP-S4-08-03 Task Order Number 043 January 30 – February 26, 2016

### Alabama Plating Company Vincent, Alabama

Activity: Remedial Design (RD)

### **Technical Progress:**

### Task 0100 – Project Planning

- Completed project management activities such as budget and schedule tracking, and communication with the EPA RPM.
- Conducted a site walk on February 9, 2016 for injection contractors interested in bidding on the expanded pilot study injections.
- Received and reviewed bids submitted by injection contractors for performing the expanded pilot study injections. The subcontract was awarded to the low bidder on February 26, 2016.

### **Potential Problem Areas:**

None

### Schedule Variances and Corrective Actions:

None

### **Project Activities Next Reporting Period:**

Begin planning for the expanded pilot study injections.

### Travel:

• One J. M. Waller employee traveled from Atlanta, GA to Vincent, AL on February 9, 2016 for a pre-bid meeting with injection contractors.

### **Utilization of Team Subcontractors and Subpool Contractors:**

No team or pool subcontractors were utilized during this reporting period.

043 Work Area Code: RD Task Order Number: Task Order Title: Alabama Plating RD **Action Code:** RD **Contractor Name:** J.M. Waller Associates **Operable Unit:** EP-S4-08-03 TO Type: **Contract Number:** FR SSID: Type Site: RD ΑL State: Task Order Status: Open Region: 4 Performance Based: No

**Contract Period:** 05/16/2008-05/15/2018

TO Period of Performance Start: 1/22/2014
TO Period of Performance End: 5/31/2016
Reporting Period From: 02/01/2016
Reporting Period To: 2/29/2016

Invoice Date:

Invoice Number: 14

Invoice Purpose: Monthly Report

Task Number: 0100

Task Title: Project Planning and Support Task Category Code: PP

			rent	Cumu	ılative	Approval Budget	
Name	Job Category	Hours	Dollars	Hours	Dollars	Hours	Dollars

JMWA

<u>Direct Labor</u>

Total

COSTS

Chuhay, Terence Mid-Level Scientist
Coats, Herbert G Senior-Level Technician
Grimmke, Andrew Senior-Level Scientist
Hayes, Joshua Junior-Level Engineer
Ostrofsky, Arnold Project Manager
Traylor, David Project Manager
Mid-Level Engineer

4)

SUBTOTAL, DIRECT LABOR SUBTOTAL, DIRECT COSTS SUBTOTAL, TASK043

ASK043 16.50 2,157.68 143.50 18,391.00 156.00 21,826.38

1 of 7

 Task Order Number:
 043
 Work Area Code:
 RD
 Contract Period:
 05/16/2008-05/15/2018

 Task Order Title:
 Alabama Plating RD
 Action Code:
 RD
 TO Period of Performance Start:
 1/22/2014

 Contractor Name:
 J.M. Waller Associates
 Operable Unit:
 TO Period of Performance End:
 5/31/2016

 Contract Number:
 EP-S4-08-03
 TO Type:
 FR
 Reporting Period From:
 02/01/2016

 SSID:
 Type Site:
 RD
 Reporting Period To:
 2/29/2016

State: AL Task Order Status: Open Invoice Date:

Region: 4 Performance Based: No Invoice Number: 14

Invoice Purpose: Monthly Report

Task Number: 0800

Task Title: Preliminary Design Task Category Code: PD

		Curre	ent	Cumu	ılative	Approva	al Budget
Name	Job Category	Hours	Dollars	Hours	Dollars	Hours	Dollars
JMWA		1				"	
<u>Direct Labor</u>							
Chuhay, Terence	Mid-Level Scientist	.00	.00				
Coats, Herbert G	Senior-Level Technician	.00	.00				
Hayes, Joshua	Junior-Level Engineer	.00	.00				
Ostrofsky, Arnold	Project Manager	.00	.00				
Profit, Michael	Senior-Level Scientist	.00	.00				
Traylor, Da∨id	Project Manager	.00	.00	_	_		
Total		.00	.00				
SUBTOTAL, DIRECT LABOR		.00	.00				
SUBTOTAL, DIRECT COSTS			.00				
SUBTOTAL, TASK043 COSTS		.00	.00	171.00	20,872.90	196.00	24,043.84

Task Order Number:

043

Work Area Code:

**Action Code:** 

**Contract Period:** 05/16/2008-05/15/2018

Task Order Title:

Alabama Plating RD

EP-S4-08-03

**TO Period of Performance Start:** 1/22/2014

**Contractor Name:** 

J.M. Waller Associates

**TO Period of Performance End:** 5/31/2016

**Contract Number:** 

**Operable Unit:** 

TO Type:

02/01/2016

14

Type Site:

**Reporting Period From:** 

**Reporting Period To:** 

2/29/2016

SSID: State:

AL

RD Task Order Status: Open

Invoice Date:

4 Region:

Performance Based: No

RD

RD

FR

**Invoice Number:** 

**Invoice Purpose:** Monthly Report

Task Number:

1100

Task Title:

Pre-Final/Final Design

Task Category Code: FD

		Current		Cumulative		Approval Budget	
Name	Job Category	Hours	Dollars	Hours	Dollars	Hours	Dollars

**JMWA** 

Direct Labor

Coats, Herbert G

Senior-Level Technician

Profit, Michael

Senior-Level Scientist

Traylor, David

Project Manager

Total

TETRA

Direct Labor

Hardison, Donald

Mid-Level Scientist

Zikeli, Matthew

Mid-Level Engineer

Total

SUBTOTAL, DIRECT LABOR

SUBTOTAL, DIRECT COSTS

SUBTOTAL, TASK043 COSTS

.00

.00

214.00

29,329.46

228.00

29,137.80

3 of 7

## TASK ORDER TOTALS (ALL TASKS)

	Curre	ent	Cumulative		Approva	al Budget
Cost Elements	Hours	Dollars	Hours	Dollars	Hours	Dollars
TOTAL, DIRECT LABOR			1		_	
TASK ORDER TOTAL, DIRECT COSTS						
Other Direct Costs						
Subpool						
PLI (Pollution Liability Insurance) Premium						
TOTAL, INDIRECT COSTS (Fringe, O/H, G&A) (if applicable)					•	
TOTAL, TEAM SUB FEES (as negotiated) (if applicable)						
BASE FEES (Prime)* (if applicable)						
PERFORMANCE (AWARD) FEE (Prime)* (if applicable)						
INCENTIVE / DISCENTIVE FEE* (if applicable)						
FIXED FEE* (if applicable)						
TOTAL, TASK ORDER	16.50	2,157.68	528.50	69,266.10	818.00	155,445.81
Average Hourly Rate		(b) (4)		(b) (4)		
Expenditure Limit Dollars			(b)	) (4)		

\*Use Applicable Fee Structure only in accordance with the Contract. (Do not reflect fees not applicable.)

Note:

FR Task Orders will reflect any Indirect Costs or Fees

FRI Task Orders will reflect Indirect Costs and Incentive Fee

FFP/FP Task Orders will reflect any Indirect Costs

# REPORT 1A: Task Order Supplemental Detail Report - Travel

Task Order Number:043Work Area Code:RDContract Period:05/16/2008-05/15/2018

Task Order Title:Alabama Plating RDAction Code:RDTO Period of Performance Start:1/22/2014Contractor Name:J.M. Waller AssociatesOperable Unit:TO Period of Performance End:5/31/2016

Contract Number:EP-S4-08-03TO Type:FRReporting Period From:02/01/2016SSID:Type Site:RDReporting Period To:2/29/2016

State: AL Task Order Status: Open Invoice Date:

Region: 4 Performance Based: No Invoice Number: 14

Invoice Purpose: Monthly Report

## TRAVEL BREAKDOWN

Traveler's Name	Travel From	Travel To	Departure Date	Return Date	Transportation	Lodging	Per Diem	Other	Total	Travel Purpose

Total

# REPORT 2T: Current Month & Cumulative Status Report --- Task Level Totals within FR Task Order

Task Order Number:043Work Area Code:RDTask Order Title:Alabama Plating RDAction Code:RD

Contractor Name: J.M. Waller Associates Operable Unit:

Contract Number:EP-S4-08-03TO Type:FRSSID:Type Site:RD

State: AL Task Order Status: Open

Region: 4 Performance Based: No

# **Contract Period:** 05/16/2008-05/15/2018

TO Period of Performance Start: 1/22/2014
TO Period of Performance End: 5/31/2016
Reporting Period From: 02/01/2016
Reporting Period To: 2/29/2016

Invoice Date:

Invoice Number: 14

Invoice Purpose: Monthly Report

### **Current Month**

T.	ASK	Prime/Team	Prime/Team				
No	CAT. CODE	Hours	Labor \$	ODCs	Subpool	Fees	Total \$
043		(b) (4)	(b) (4)	.00	.00		2,157.68
	Task Order Su	bTotal					2,157.68
Subteam Fees	3						
Base Fee - Pri	me*						
Incentive/Disc	entive Fee*						
Fixed Fee*							
Performance F	ee*						
Total						2,157.68	

## \* User applicable Indirect Costs and Fee Structure in accordance with the Contract

## **Cumulative To-Date**

٦	rask .	Prime/Team	Prime/Team				
No	CAT. CODE	Hours	Labor \$	ODCs	Subpool	Fees	Total \$
043		(b) (4)	(b) (4)	51.91	.00		68,593.36
	Task Order Su	bTotal					68,593.36
Subteam Fee	s						
Base Fee - Pi	rime*						
Incentive/Disc	centive Fee*						
Fixed Fee*							
Performance	Fee*						
Total						68,593.36	

### \* User applicable Indirect Costs and Fee Structure in accordance with the Contract

Total Expediture Limit Dollars (b) (4)

TASK								
	Category	Invoice	Susp	ended	Re-E	Billed	Disal	lowed
Number	Code	Number	Date	Amount	Date	Amount	Date	Amount
043		14						

Total .00

Site-Specific Progress Report EPA Contract EP-S4-08-03 Task Order Number 047 January 30 – February 26, 2016

# Smokey Mountain Smelters Site Knoxville, Tennessee

**Activity: Remedial Design** 

### **Technical Progress**

### Task 0100 - Project Planning

- Completed project management activities such as budget and schedule tracking, and communication with the EPA RPM.
- Reviewed and approved invoices from various vendors including driller, field trailer, and equipment rentals.

### Task 0300 – Field Investigation/Data Acquisition

 Mobilized to the site to complete the pre-design field activities. During the reporting completed the installation of the groundwater monitoring wells. Sampled all the wells and shipped the samples to the laboratory for analyses.

### Task 0500 – Analytical Support/Data Validation

 Coordinated with the EPA Sampling Management Office to acquire laboratory space for the upcoming field event.

### Task 0600 - Data Evaluation

Reviewed the soil XRF data.

### Potential Problem Areas:

No potential problem areas were identified during the reporting period.

### **Schedule Variances and Corrective Actions:**

No schedule variances were identified.

### **Project Activities Next Reporting Period:**

- Evaluate the analytical results
- Begin to evaluate the potential treatability studies.

### Travel:

Field staff travelled to the site to perform the pre-design field activities.

## **Utilization of Team Subcontractors and Subpool Contractors:**

- Saedacco drilling company performed the groundwater monitoring well installation
- Baker Corporation provided a storage tank.
- Benchmark Associates performed surveying of the newly installed wells

Task Order Number: 0

047

Work Area Code:

Contract Period:

05/16/2008-05/15/2018

Task Order Title:

Smokey Mountain Smelters

Action Code:

**TO Period of Performance Start:** 9/22/2015

Contractor Name:

J.M. Waller Associates

TO Period of Performance End: 9/30

Contract Number:

ssociates Operable Unit:
TO Type:

9/30/2016

SSID:

EP-S4-08-03

Reporting Period From: 02/01/2016

Type Site:

**Reporting Period To:** 2/29/2016

State:

Task Order Status: Open

Invoice Date:

Region: 4

Performance Based: No

Invoice Number:

RD

RD

FR

Remedial Design

Invoice Purpose: Monthly Report

Task Number:

0100

ΤN

Task Title:

Project Planning and Support

Mid-Level Engineer

Task Category Code: PP

		Cui	rrent	Cumulative		Approval Budget	
Name	Job Category	Hours	Hours Dollars		Dollars	Hours	Dollars

**JMWA** 

Direct Labor

Chuhay, Terence Mid-Level Scientist
Coats, Herbert G Senior-Level Technician
Grimmke, Andrew Senior-Level Scientist
Miller, Matthew A Mid-Level Scientist
Ostrofsky, Arnold Project Manager
Roebuck, C.J. Mid-Level Engineer

(b)



304.00

Total

COSTS

SUBTOTAL, DIRECT LABOR SUBTOTAL, DIRECT COSTS SUBTOTAL, TASK047

Traylor, Jane T

3.50

502.78

139.50

16,641.89

41,437.36

1 of 9

Task Order Number:

047

RD Work Area Code:

Task Order Title: **Contractor Name:**  Smokey Mountain Smelters

J.M. Waller Associates

**Operable Unit:** 

**Contract Number:** 

SSID:

Region:

EP-S4-08-03

TO Type:

**Action Code:** 

Type Site:

FR Remedial Design

Open

RD

ΤN State:

4

Task Order Status:

Performance Based: No **Contract Period:** 

05/16/2008-05/15/2018

**TO Period of Performance Start:** 9/22/2015

**TO Period of Performance End:** 9/30/2016

**Reporting Period From:** 

02/01/2016

**Reporting Period To:** 

2/29/2016

Invoice Date:

**Invoice Number:** 

**Invoice Purpose:** Monthly Report

Task Number:

0300

Task Title:

Field Investigation/Data Acquisition

Senior-Level Scientist

Mid-Level Scientist Senior-Level Technician

Project Manager

Mid-Level Engineer

Task Category Code: FI

		Cui	rrent	Cumulative		Approval Budget	
Name	Job Category	Hours	Dollars	Hours	Dollars	Hours	Dollars

**JMWA** 

Direct Labor

Grimmke, Andrew Miller, Matthew A

Nyland, Linda

Ostrofsky, Arnold

Roebuck, C.J.

SUBTOTAL, DIRECT LABOR

COSTS

Total

SUBTOTAL, DIRECT COSTS SUBTOTAL, TASK047

62,089.79

88.00

462.00 113,792.37

726.00

342,315.73

2 of 9

Work Area Code: RD Task Order Number: 047 **Contract Period:** 05/16/2008-05/15/2018

No

Task Order Title: Smokey Mountain Smelters **Action Code:** RD **TO Period of Performance Start:** 9/22/2015 9/30/2016 **Contractor Name:** J.M. Waller Associates Operable Unit: **TO Period of Performance End:** 

EP-S4-08-03 TO Type: FR 02/01/2016 **Contract Number: Reporting Period From:** SSID: Type Site: Remedial Design **Reporting Period To:** 2/29/2016

ΤN State: Task Order Status: Open Invoice Date: 4

Performance Based:

**Invoice Purpose:** Monthly Report

**Invoice Number:** 

0500 Task Number:

Task Title: Analytical Support/Data Validation Task Category Code: AN

			rrent	Cumulative		Approval Budget	
Name	Job Category	Hours Dollars		Hours	Dollars	Hours	Dollars

**JMWA** 

Region:

Direct Labor

Chuhay, Terence Mid-Level Scientist

Roebuck, C.J. Mid-Level Engineer

Total

SUBTOTAL, DIRECT LABOR SUBTOTAL, DIRECT COSTS SUBTOTAL, TASK047 COSTS

398.85 3.50 4.00 445.66

24.00

3,039.00

 Task Order Number:
 047
 Work Area Code:
 RD
 Contract Period:
 05/16/2008-05/15/2018

Task Order Title:Smokey Mountain SmeltersAction Code:RDTO Period of Performance Start:9/22/2015Contractor Name:J.M. Waller AssociatesOperable Unit:TO Period of Performance End:9/30/2016Contract Number:EP-S4-08-03TO Type:FRReporting Period From:02/01/2016

Contract Number:EP-S4-08-03TO Type:FRReporting Period From:02/01/2016SSID:Type Site:Remedial DesignReporting Period To:2/29/2016

State:TNTask Order Status:OpenInvoice Date:Region:4Performance Based:NoInvoice Number:

Invoice Purpose: Monthly Report

Task Number: 0600

Task Title: Data Evaluation Task Category Code: DE

		Cu	rrent	Cumulative		Approval Budget	
Name	Job Category	Hours Dollars		Hours	Dollars	Hours	Dollars

**JMWA** 

Direct Labor

Ostrofsky, Arnold Project Manager

Total

SUBTOTAL, DIRECT LABOR SUBTOTAL, DIRECT COSTS SUBTOTAL, TASK047 COSTS (b) (4)

7.00 1,063.93 7.00 1,063.93

100.00

10,145.64

Work Area Code: RD Task Order Number: 047 **Contract Period:** 05/16/2008-05/15/2018

Smokey Mountain Smelters RD Task Order Title: **Action Code: TO Period of Performance Start:** 9/22/2015 9/30/2016 **Contractor Name:** J.M. Waller Associates Operable Unit: **TO Period of Performance End:** EP-S4-08-03 TO Type: FR 02/01/2016 **Contract Number: Reporting Period From:** 

SSID: Type Site: Remedial Design **Reporting Period To:** 2/29/2016

ΤN State: Task Order Status: Open Invoice Date: 4 Region: Performance Based: No **Invoice Number:** 

> **Invoice Purpose:** Monthly Report

0700 Task Number:

Task Title: Treatibility Study/Pilot Testing Task Category Code: TT

		Current		Cumulative		Approval Budget	
Name	Job Category	Hours Dollars		Hours	Dollars	Hours	Dollars

**JMWA** 

Direct Labor

Project Manager Ostrofsky, Arnold

Total

SUBTOTAL, DIRECT LABOR SUBTOTAL, DIRECT COSTS SUBTOTAL, TASK047

COSTS

.00 2.00 303.98 576.00 126,073.64

## TASK ORDER TOTALS (ALL TASKS)

	Current		Cumul	ative	Approval Budget	
Cost Elements	Hours	Dollars	Hours	Dollars	Hours	Dollars
TOTAL, DIRECT LABOR						
TASK ORDER TOTAL, DIRECT COSTS						
Other Direct Costs						
Subpool						
PLI (Pollution Liability Insurance) Premium						
TOTAL, INDIRECT COSTS (Fringe, O/H, G&A) (if applicable)	_				_	
TOTAL, TEAM SUB FEES (as negotiated) (if applicable)						
BASE FEES (Prime)* (if applicable)	_	_		_	_	
PERFORMANCE (AWARD) FEE (Prime)* (if applicable)						
INCENTIVE / DISCENTIVE FEE* (if applicable)						
FIXED FEE* (if applicable)						
TOTAL, TASK ORDER	102.00	69,327.83	614.50	138,550.65	2,693.00	655,796.31
Average Hourly Rate		(b) (4)		(b) (4)		
Expenditure Limit Dollars				(b) (4)		

\*Use Applicable Fee Structure only in accordance with the Contract. (Do not reflect fees not applicable.)

## Note:

FR Task Orders will reflect any Indirect Costs or Fees
FRI Task Orders will reflect Indirect Costs and Incentive Fee
FFP/FP Task Orders will reflect any Indirect Costs

# REPORT 1A: Task Order Supplemental Detail Report - Travel

Task Order Number:047Work Area Code:RDContract Period:05/16/2008-05/15/2018

Task Order Title:Smokey Mountain SmeltersAction Code:RDTO Period of Performance Start:9/22/2015

Contractor Name: J.M. Waller Associates Operable Unit: TO Period of Performance End: 9/30/2016

Contract Number:EP-S4-08-03TO Type:FRReporting Period From:02/01/2016SSID:Type Site:Remedial DesignReporting Period To:2/29/2016

State: TN Task Order Status: Open Invoice Date:

Region: 4 Performance Based: No Invoice Number:

Invoice Purpose: Monthly Report

## TRAVEL BREAKDOWN

## JMWA

Traveler's Name	Travel From	Travel To	Departure Date	Return Date	Transportation	Lodging	Per Diem	Other	Total	Travel Purpose
Grimmke, Andrew	Atlanta, GA	KNOXVILLE, TENNESSEE	1/26/2016	1/30/2016					1	26Jan16-30Jan16 SMS Remedial Design groundwater sampling at the Smokey Mountain Smelter Site, Knoxville, TN. Minivan was rented on 1/26. Well instal
Roebuck, C.J.	Atlanta, GA	smokey	1/27/2016	1/30/2016						smokey GW sample GW
Nyland, Linda	Atlanta, GA	Smokey Mtn Smelters	1/27/2016	2/1/2016						Smokey Mtn Smelter Event 1 Groundwater sampling at site. I traveled to the site in the van rented by co-worker CJ Roebuck. Once in Knoxville, I rented
Grimmke, Andrew	Atlanta, GA	KNOXVILLE, TENNESSEE	2/3/2016	2/5/2016						3Feb16-5Feb16 SMS Remedial Design groundwater sampling at the Smokey Mountain Smelter Site, Knoxville, TN. Minivan was rented on 1/26 (Larger rental v
Nyland, Linda	Atlanta, GA	Smokey Mtn Smelters	2/3/2016	2/5/2016						Smokey Mtn Smelter Event 2 Groundwater sampling and sample custody at Smokey Mtn Smelter site. Returned to the site on 2/3/2016 (after departing on 1/

Total 4,105.91

# REPORT 2T: Current Month & Cumulative Status Report --- Task Level Totals within FR Task Order

047 Task Order Number:

RD Work Area Code:

05/16/2008-05/15/2018

Task Order Title:

Smokey Mountain Smelters

RD **Action Code:** 

**Contractor Name:** 

J.M. Waller Associates

**TO Period of Performance Start:** 9/22/2015

9/30/2016 TO Period of Performance End:

**Contract Number:** 

Operable Unit: FR

EP-S4-08-03

ΤN

TO Type: Remedial Design 02/01/2016

SSID:

Type Site:

Reporting Period To:

Reporting Period From:

**Contract Period:** 

2/29/2016

State:

Task Order Status: Open

Invoice Date:

**Invoice Number:** 

4 Region:

Performance Based: No

> Invoice Purpose: Monthly Report

### **Current Month**

٦	ASK	Prime/Team	Prime/Team				
No	CAT. CODE	Hours	Labor \$	ODCs	Subpool	Fees	Total \$
047		(b) (4)	(b) (4)	(b) (4)	(b) (4)		64,055.35
	Task Order Su	bTotal			•		64,055.35
Subteam Fee	s						
Base Fee - Pr	rime*						
Incentive/Disc	entive Fee*						
Fixed Fee*							
Performance	Fee*						
Total						64,055.35	

## \* User applicable Indirect Costs and Fee Structure in accordance with the Contract

### **Cumulative To-Date**

T.	ASK	Prime/Team Prime/Team					
No	CAT. CODE	Hours	Labor \$	ODCs	Subpool	Fees	Total \$
047		(b) (4)	(b) (4)	(b) (4)	(b) (4)		132,247.83
	Task Order Su	bTotal					132,247.83
Subteam Fees	3						
Base Fee - Pri	ime*						
Incentive/Disce	entive Fee*						
Fixed Fee*							
Performance F	ee*						
Total						132,247.83	

# \* User applicable Indirect Costs and Fee Structure in accordance with the Contract

Total Expediture Limit Dollars 350,000.00

8 of 9

TASK								
	Category	Invoice	Suspended		Re-Billed		Disallowed	
Number	Code	Number	Date	Amount	Date	Amount	Date	Amount
047								

Total .00